

# C MYRICETIN

## Chemid

### MYRICETIN

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
<i>Abutilon theophrasti</i>	Root	--	--	--	Paszkowski, W. L., Kremer, R. J. 1988. Biological Activity and Tentative Identification of Flavonoid Components in Velvetleaf ( <i>Abutilon theophrasti</i> Medik.) Seed Coats. <i>J. Chem. Ecol.</i> , 14(7): 1573-1582.
<i>Acacia leucophloea</i>	Plant	--	--	--	--
<i>Aesculus hippocastanum</i>	Plant	--	--	--	J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
<i>Allium sativum</i> var. <i>sativum</i>	Bulb	--	693	--	--
<i>Ammi visnaga</i>	Flower	--	--	--	--
<i>Ammi visnaga</i>	Leaf	--	--	--	--
<i>Anogeissus latifolia</i>	Plant	--	--	--	--
<i>Araucaria bidwillii</i>	Flower	--	--	--	Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
<i>Arbutus unedo</i>	Leaf	--	--	--	--
<i>Arctostaphylos uva-ursi</i>	Leaf	--	--	--	--
<i>Azadirachta indica</i>	Flower	1000	1000	--	--

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
<i>Caesalpinia pulcherrima</i>	Flower	--	--	--	
<i>Camellia sinensis</i>	Plant	--	--	--	
<i>Camellia sinensis</i>	Leaf	--	340	--	
<i>Capsicum annuum</i>	Fruit	1	1	-0.6882411791853533	--
<i>Ceratonia siliqua</i>	Fruit	--	--		Wealth of India.
<i>Citrus sinensis</i>	Fruit	--	0.5	-0.7536633445071549	Jim Duke's personal files.
<i>Corylus avellana</i>	Bark	--	--	--	
<i>Crocus sativus</i>	Flower	--	--		Abstract (See species file)
<i>Daucus carota</i>	Fruit	--	--	--	
<i>Dictamnus albus</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Diospyros virginiana</i>	Plant	--	--	--	
<i>Ginkgo biloba</i>	Leaf	--	--	--	
<i>Haematoxylum campechianum</i>	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Hamamelis virginiana</i>	Leaf	--	--	--	
<i>Humulus lupulus</i>	Plant	--	--	--	
<i>Hypericum perforatum</i>	Plant	--	--	--	
<i>Juglans nigra</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Juglans nigra</i>	Leaf	--	--	--	

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
<i>Malus domestica</i>	Fruit	--	0.5	-0.7536633445071549	--
<i>Medicago sativa</i>	Flower	--	--	--	--
<i>Melilotus officinalis</i>	Flower	--	--	--	--
<i>Myrica cerifera</i>	Plant	--	--	--	--
<i>Myrtus communis</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Oenanthe aquatica</i>	Plant	--	--	--	--
<i>Pistacia lentiscus</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Polygonum aviculare</i>	Plant	--	--	--	--
<i>Psidium guajava</i>	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Punica granatum</i>	Fruit	--	--		Seeram, N. P., Schulman, R. N., and Heber, D., eds. 2006. Pomegranates - Ancient Roots to Modern Medicine. Taylor & Francis. Boca Raton, FL. 244 pp.
<i>Rhododendron dauricum</i>	Plant	--	--	--	--
<i>Rhododendron ponticum</i>	Plant	--	--	--	--
<i>Rhus coriaria</i>	Leaf	--	--		Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
<i>Rhus toxicodendron</i>	Plant	--	--	--	--
<i>Ribes nigrum</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
Ribes nigrum	Fruit Juice	--	--	--	
Schinus molle	Leaf	--	--	--	
Schinus terebinthifolius	Leaf	--	--	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Solanum tuberosum	Flower	--	--	--	
Syzygium aromaticum	Leaf	--	--	--	
Syzygium aromaticum	Fruit	--	20	1.79780110304311	--
Trifolium pratense	Seed	--	--	--	
Vaccinium corymbosum	Plant	--	--	--	
Vaccinium macrocarpon	Fruit	--	--	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Viola tricolor	Flower	--	--	--	
Vitis vinifera	Fruit	1	9.3	0.39776676515655446	--
Zingiber officinale	Plant	--	--	--	Stitt, Paul. Why George should eat broccoli.